

Nematode resistant White mustard

LUCIDA

Late developing White mustard with high nematode resistance



Benefits:

- High nematode resistance in official tests, resistance level 2
- The lowest classification in the tendency to flower in the German Descriptive Variety List
- The particularly low tendency to flower of **LUCIDA** allows early sowing
- The long vegetative growing phase is favorable for successful nematode control
- Valuable humus formation for activation of the soil life
- Stable and leafy growth for long lasting soil shading and weed suppression
- Excellent suitable for agricultural blends

Variety characteristics: (Officially confirmed or respectively in line with Bundessortenamt)

	bad / early / short / low	good / late / long / high / tall
Resistance against Heterodera schachtii	Resistance level 2	
Initial mass formation	5	
Tendency to flower	3	
Stiffness	9	

Breeder: P. H. PETERSEN Saatzucht Lundsgaard GmbH, Version: 27.03.2024 / 14.00

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Usage:

Reduction of Beet Cyst Nematodes
Green manure
Ground water protection / Nitrogen conservation
Mulch sowing
Humus formation
Protection against erosion

Crop rotation suitability:

+ suitable / ++ strongly recommended

Maize	++
Cereals	++
Oilseed rape	
Sugar beets	++
Potatoes	
Intensive crops	
Legumes	++

Agronomic features:

bad / early / short / low good / late / long / high / tall

Weed suppression	6
Protection against erosion	7
Ground water protection / Nitrogen conservation	8
Humus formation	6
Cold- and frost resistance	1
Drought tolerance	8

Type of root	Tuft root with strong main root
Rooting depth	120 cm

Cultivation recommendations:

Recommended sowing rate	20 - 25 kg/ha
Sowing depth	1 - 2 cm
Sowing period	Late July until early September - depending on location! Early sowing increases control success
Fertilization	40 - 60 kg N/ha
Crop protection	Usually no plant protection required
Sowing method	Low requirements regarding sowing method: spreader or seed drilling

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